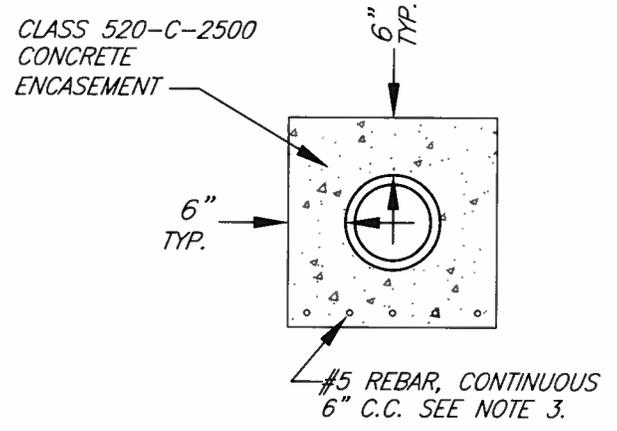


NOTES:

1. Encasement shall be required for trench width 2' or greater.
2. A sewer lateral may be replaced with cast iron pipe in lieu of encasement. The cast iron pipe shall have the same diameter as the existing lateral and the length shall be the same as would have been required for encasement. Cast iron pipe shall not be used on sewer mains.
3. Reinforcing steel may be omitted if trench width is less than 3'.
4. For sewer pipe crossings of less than 3' over a water main see P.U.D. Water division Std. Dwg. No. CWD-015-1.



SECTION A-A

APPROVED BY		5/18/11	
<i>[Signature]</i>		DATE	
CITY ENGINEER			
MARK	REVISIONS	APPR.	DATE

CITY OF RIVERSIDE
 PUBLIC WORKS DEPARTMENT
 SEWER PIPE ENCASEMENT
 ACROSS TRENCHES
 STANDARD DRAWING NO. 564
 Sheet 1 of 1